**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Vicki W. Tsai et al.

Examiner: Stacy Whitmore

Serial No.:

10/814,568

Group Art Unit: 2825

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Docket No.: 80107.117US1

Title:

CONSTRAINTS-DIRECTED COMPILATION FOR HETEROGENEOUS

RECONFIGURABLE ARCHITECTURES

## **AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicant has reviewed the Office Action mailed on October 26, 2005. Please amend the above-identified patent application as follows.